

THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Original) A bicycle seat assembly comprising:

a seat frame including a horizontally extending section with front and rear mounting parts, and an upwardly inclining section that inclines upwardly and rearwardly from said rear mounting part of said horizontally extending section;

a back cushion having a rear frame mounting side mounted on said upwardly inclining section of said seat frame, and a front back supporting side opposite to said frame mounting side and forming an obtuse angle with a horizontal plane; and

a seat member mounted on said front mounting part of said horizontally extending section of said seat frame, said seat member having a narrower front edge, a wider rear edge opposite to said front edge in a first direction, and a pair of lateral edges opposite to each other in a second direction transverse to the first direction and interconnecting said front and rear edges, said seat member defining a longitudinal axis that extends in the first direction and that is disposed between said lateral edges,

said seat member having a top seating surface formed with a buttocks-receiving recess, said recess having a width measured in the second direction that is gradually reduced along the longitudinal axis from said rear edge to said

front edge of said seat member, said recess further having a depth that is gradually increased from each of said lateral edges toward the longitudinal axis,

said recess further having a lowermost point on the longitudinal axis, and a cross-section along the longitudinal axis that includes a downwardly and forwardly curving portion extending from said rear edge of said seat member to said lowermost point, and an upwardly and forwardly inclining portion extending from said lowermost point to said front edge of said seat member, said upwardly and forwardly inclining portion forming an acute angle with the horizontal plane and being generally perpendicular to said back supporting side of said back cushion.

2. (Original) The bicycle seat assembly as claimed in Claim 1, wherein the acute angle ranges from 12 to 18 degrees.

3. (Original) The bicycle seat assembly as claimed in Claim 1, wherein the obtuse angle ranges from 102 to 108 degrees.

4. (Original) The bicycle seat assembly as claimed in Claim 1, wherein said seat member includes:

a seat cushion layer having a top side formed with said buttocks-receiving recess, and a bottom side;

a backing layer mounted on said bottom side of said seat cushion layer to help retain shape of said seat cushion layer; and

a mounting plate for mounting said backing layer on said horizontally extending section of said seat frame.